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PTO/SB/01 (10-00)
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 CFR 1.63)**

Declaration Submitted with Initial Filing OR Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	67,008-038/S-5451
First Named Inventor	Thomas A. Millott
COMPLETE IF KNOWN	
Application Number	10 / 083,774
Filing Date	February 27, 2002
Group Art Unit	
Examiner Name	

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**COMPUTATIONALLY EFFICIENT MEANS FOR OPTIMAL
CONTROL WITH CONTROL CONSTRAINTS**

(Title of the Invention)

the specification of which

is attached hereto

OR

was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

(if applicable).

Application Number

and was amended on (MM/DD/YYYY)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES	Certified Copy Attached? NO
			<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.
60/271,792	February 27, 2002	<input type="checkbox"/>

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label OR Correspondence address below

Name
John E. Carlson

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Address
Suite 350

City Birmingham	State Michigan	ZIP 48009
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Country United States	Telephone (248) 988-8360	Fax (248) 988-8363
--------------------------	-----------------------------	-----------------------

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR : A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Thomas A.	Family Name or Surname	Millott
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Inventor's Signature	Thomas A. Millott	Date	4/2/02
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Residence: City Milford	State CT	Country USA	Citizenship USA
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Mailing Address
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Mailing Address

City Milford	State CT	ZIP 06460	Country USA
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NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Douglas G.	Family Name or Surname	MacMartin
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Inventor's Signature	Date
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Residence: City San Gabriel	State CA	Country USA	Citizenship USA
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Mailing Address
412 N. San Marino Avenue

Mailing Address

City San Gabriel	State CA	ZIP 91775-2924	Country USA
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Additional inventors are being named on the 3 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Number
or Bar Code Label OR Correspondence address below

John E. Carlson

Name

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Suite 350

Birmingham

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United States

Telephone

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Fax (248) 988-8363

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Given Name (first and middle [if any])	Thomas A.	Family Name or Surname	Millott
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Inventor's Signature	Date
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Residence: City Milford	State CT	Country USA	Citizenship USA
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Mailing Address 90 Pomona Avenue

Mailing Address

City Milford	State CT	ZIP 06460	Country USA
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NAME OF SECOND INVENTOR: A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])	Family Name or Surname
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Inventor's Signature	Date
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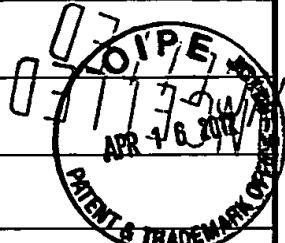
Residence: City San Gabriel	State CA	Country USA	Citizenship Canadian
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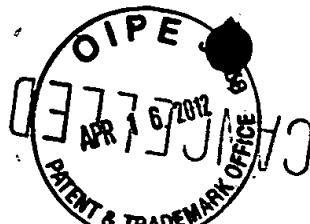
Mailing Address 412 N. San Marino Avenue

Mailing Address

City San Gabriel	State CA	ZIP 91775-2914	Country USA
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Additional inventors are being named on the 3 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.





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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 3 of 4

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Inventor's Signature			Date 4/2/02
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Mailing Address			
City	West Hartford	State	CT
ZIP	06119	Country	USA
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James W.		Fuller	
Inventor's Signature			Date
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Country	USA	Citizenship	USA
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Mailing Address			
City	Amston	State	CT
ZIP	06231	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	

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Page 3 of 4

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6 Middlebrook Road			
Mailing Address			
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ZIP	06119	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
James W.		Fuller	
Inventor's Signature		Date	
Residence: City	Amston	State	CT
Country	USA	Citizenship	USA
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Mailing Address			
City	Amston	State	CT
ZIP	06231	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	

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PTO/SB/02C (3-97)

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DECLARATION		REGISTERED PRACTITIONER INFORMATION (Supplemental Sheet)	
Name	Registration Number	Name	Registration Number
Brian A. Collins	33,486		
Terrance J. Radke	32,592		
Theodore W. Olds	33,080		
John E. Carlson	37,794		
David J. Gaskey	37,139		
Kerrie A. Laba	42,777		
William S. Gottschalk	44,130		
David L. Wisz	46,350		
Karin H. Butchko	45,864		
John M. Siragusa	46,174		
Anthony P. Cho	47,209		

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